

Exhibit 30

ADVANCED CARDIOVASCULAR SYSTEMS
EXTRUSION DATA SHEET

START TIME: EXTRUSION #: 10-581-1 AMOUNT (FEET): 2000
FINISH TIME: DATE: 5/9/94 SIGNATURE/DATE Jul 5-9-94

MATERIALS : MATERIAL DESC. LOT# : RM#

PEEK VICTREX LPB 1335 NONE

EXTRUDER 10 PROCESS PERSON T.TOMAS
REQUESTOR J.LEE
PRODUCT ACX4 1315 SA#
SET-UP PARAMETERS:

MANDREL LGTH (EXT ONLY) FLUSH EXPERIMENTAL Y
DIE I.D. .094 OVAL N ROUND Y PRODUCTION N
MANDREL O.D. .072 XHEAD Y STRAIGHT N
SCREW TYPE PE 4770-3
SCREEN TYPE 20 80 20
START ID/OD .032/.038
FINISH ID/OD .032/.038

PROCESS PARAMETERS

TEMPERATURE SETPOINTS				SPEEDS & SETPOINTS		PSI & AIR	
ZONE 1	565.0	MELT		SCREW RPM	11.0	HEAD PSI	2129.0
ZONE 2	<u>670.0</u>	DIE	1	PSI SET	1391.0 <u>Auto</u>	DIE PSI	1762.0
ZONE 3	730.0	DIE	2	EXTR. AMP	10.1	AIR PSI 1	14.5
CLAMP	<u>730.0</u>	DIE	3	PUL SPEED	92	2	0.7
INLET	730.0	W/B TEMP	0.0	W/B DIST.	.70	3	0.2
G/PUMP	32.0					4	0.2
PMP OUT	<u>670.0</u>						
XHEAD	0.0						
MATERIAL DRYING TMP. <u>320°F</u>				DEWPOINT <u>-54</u> # OF HRS DRYING <u>13 hrs</u>			

Dried previously at 280°F 12 hrs

ACTUAL PARAMETER COLLECTED EVERY 10 MINUTES

SETPOINT	ACTUAL 1	ACTUAL 2	ACTUAL 3	ACTUAL 4	ACTUAL 5
G/PUMP PSI	1375	1374	1378	1246	
PUMP AMP	0	0	0	0	
SCREW RPM	6	7	7	5	
EXTRUDER AMP	8	9	9	8	
PULLER SPEED					
BARREL 1	1694	1704	1555	1558	
BARREL 2	0	0	0	0	
BARREL 3	0	0	0	0	
HEAD PSI	1375	1374	1378	1246	
TUBING O.D.	0.0000	0.0000	0.0000	0.0000	
AVG.DIA.	0.0000	0.0000	0.0000	0.0000	
AVG.STD.DEV.	0.0000	0.0000	0.0000	0.0000	

Good run in Full Auto